

CLAIM AMENDMENTS

Please amend claims 1, and 12, and cancel claims 4 and as follows:

1. (Currently Amended) Air freshener apparatus comprising:
a source of air freshening chemical;
a photocell;
a shutoff circuit; and
a fan assembly comprising a fan and a fan motor disposed in a housing adjacent the source of air freshening chemical that is controlled by the optical sensor,
wherein the fan motor is activated upon the photocell sensing a predetermined level of light, and
wherein the shutoff circuit deactivates the fan motor only after a predetermined fixed time period has passed after the photocell senses a change in the level of light.
2. (Original Claim) The apparatus of claim 1, wherein the source of air freshening chemical is a wick.
3. (Original Claim) The apparatus of claim 1, wherein the source of air freshening chemical is disposed beneath the fan and allows fragrance to be delivered over time without the fan.
4. (Canceled) ~~The apparatus of claim 1 wherein the shutoff circuit deactivates the fan motor a predetermined time after the photocell senses a change in the level of light.~~
5. (Canceled)
6. (Previously presented) The apparatus of claim 1, wherein the shutoff circuit immediately deactivates the fan motor when the photocell senses a change in the level of light.
7. (Original Claim) The apparatus of claim 1, wherein the fan motor is driven by direct current.
8. (Original Claim) The apparatus of claim 1, wherein the fan motor is driven by AC line current.
9. (Original Claim) The apparatus of claim 8, wherein the housing comprises a plug that connects the motor to the AC line current via a wall outlet and a receptacle wherein the wall outlet retains its utility and can be used to power another device simultaneously with the fan.

PHIL 1 650125-2

-2-

10. (Previously presented) The apparatus of claim 1, further comprising a microprocessor connected to the fan motor and to a micropump and electro spray device, whereby the microprocessor drives the fan at a first predetermined frequency to volatilize a first quantity of air freshening chemical and whereby the microprocessor drives the micropump and electron spray device at a second frequency to volatilize a second quantity of air freshening chemical to create a burst of air freshening chemical.

11. (Canceled)

12. (Currently Amended) Air freshener apparatus comprising:

a source of air freshening chemical contained;

a motion sensor;

a shutoff circuit; and

a fan assembly comprising a fan and a fan motor disposed in a housing adjacent the source of air freshening chemical that is controlled by the motion sensor,

wherein the fan motor is activated upon the motion sensor being activated, and wherein the

shutoff circuit deactivates the fan motor only after a predetermined fixed time period has passed after the motion sensor ceases to detect any additional motion.

13. (Original Claim) The apparatus of claim 12, wherein the source of air freshening chemical is a wick.

14. (Original Claim) The apparatus of claim 12, wherein the source of air freshening chemical is disposed beneath the fan and allows fragrance to be delivered over time without the fan.

15. (Canceled) ~~The apparatus of claim 14, wherein the shutoff circuit deactivates the fan motor a predetermined time after the motion sensor ceases to detect any additional motion.~~

16. (Canceled)

17. (Original Claim) The apparatus of claim 12, wherein the fan motor is driven by direct current.

18. (Original Claim) The apparatus of claim 12, wherein the fan motor is driven by AC line current.

19. (Original Claim) The apparatus of claim 18, wherein the housing comprises a plug that connects the motor to the AC line current via a wall outlet and a receptacle wherein the wall outlet retains its utility and can be used to power another device simultaneously with the fan.

20. (Previously presented) The apparatus of claim 12, further comprising a microprocessor connected to the fan motor and to a micropump and electron spray device, whereby the microprocessor drives the fan at a first predetermined frequency to volatilize a first quantity of air freshening chemical and whereby the microprocessor drives the micropump and electron spray device at a second frequency to volatilize a second quantity of air freshening chemical to create a burst of air freshening chemical.

21. (Canceled)

22. (Previously Presented) The apparatus of claim 15, wherein the shutoff circuit immediately deactivates the fan motor when the photocell senses a change in the level of light.